MBTECHNOL	LOGY®
SUPERIOR ROOFING & UNDERLAYM	ENT SYSTEMS Since 1983

			Application Method	Dimensions	Coverage	Weigh
Product	Description	Usage	H Hot Asphalt C Cold Adhesive M Mechanically Fastened HW Heat Weld SA Self Adhering	(nominal)	(sq/roll)	(nomina
layfast SBS	William Tile, Shir William Tile, Shir	ngle, & Metal Roofs. Meets AST	M D226 and IC	C approved		
layfast SBS TU35	SBS modified asphalt underlayment/base. Reinforced with fiberglass mat.	SBS modified underlayment for use under tile, shingle roofs. Lays flat during application. Higher tensile, tear & weight compared to 30 & 40# felt.	М	3.31 ft (1m) X 64.75 ft (19.73m)	2	78
layfast SBS TU43	SBS modified asphalt underlayment/base. Reinforced with fiberglass mat.	SBS modified underlayment for use under tile, shingle roofs. Lays flat during application. Higher tensile, tear & weight compared to 30 & 40# felt. Ideal for jobs requiring a 40 # underlayment.	М	3.31 ft <i>(1m)</i> X 64.75 ft <i>(19.73m)</i>	2	88
layfast SBS TU70	SBS modified asphalt underlayment. Reinforced with fiberglass mat.	A heavy duty underlayment to be used under tile and metal roof. Ideal for applications where two layers of 30# is specified.	М	3.31 ft (1m) X 32.50 ft (9.91m)	1	68
layflat SBS [°]	® SBS Modified Base & P	ly Sheet.				
layflat SBS LF25	SBS modified asphalt smooth membrane. Reinforced with fiberglass mat.	SBS modified base/ply. Minimizes wrinkles, buckles and fish mouths during application.	Н, С, М	3.31 ft (1m) X 97.00 ft (29.56m)	3	85
layflat SBS LF40	SBS modified asphalt smooth membrane. Reinforced with fiberglass mat.	Heavy duty waterproof SBS modified base /ply. Minimizes wrinkles, buckles and fish mouths during application.	Н, С, М	3.31 ft (1m) X 64.33 ft (19.61m)	2	90
layflat SBS LF50 Special run, non stock	SBS modified asphalt smooth membrane. Reinforced with fiberglass mat.	Heavy duty waterproof SBS modified base /ply. Minimizes wrinkles, buckles and fish mouths during application.	Н, С, М	3.31 ft (1m) X 63.83 ft (19.46m)	2	105
layflat SBS LF60	SBS modified asphalt smooth membrane. Reinforced with fiberglass mat.	Premium SBS Modified smooth membrane used as an interply for hot & cold applied system.	Н, С, М	3.31 ft (1m) X 49.50 ft (15.09m)	1.5	106
layflat SBS LF60W Special run, non stock	SBS modified asphalt smooth membrane. Reinforced with high tensile fiberglass scrim.	Premium SBS Modified smooth membrane used as an interply for projects requiring a higher tensile ply membrane.	Н, С, М	3.29 ft (1m) X 49.50 ft (15.09m)	1.5	106
layflat SBS LF60P	SBS modified asphalt smooth membrane. Reinforced with polyester mat.	Premium SBS Modified smooth membrane used as an interply for projects requiring a higher tear and puncture resistance ply membrane.	Н, С, М	3.30 ft <i>(1m)</i> X 49.50 ft <i>(15.09m)</i>	1.5	106
superflex SI	BS ® SBS Modified Smoot	th Membrane and Cap She	et.			
superflex SBS SF160PSA	SBS modified asphalt smooth membrane. Reinforced with polyester mat	A premium smooth SBS modified membrane used as interply / cap (with gravel) in 15-20 year guaranteed system. Polyester mat offers superior puncture and tear resistance.	н, с	3.30 ft (1m) X 33.33 ft (10.16m)	1	90
superflex SBS SF160CSA Special run, non stock	High performance SBS modified asphalt smooth membrane, reinforced with a layer of polyester mat and fiberglass mat.	A premium smooth SBS modified membrane used as interply / cap (with gravel) in 15-20 year guaranteed system. Superior puncture, tear resistance with increased stability during application.	н, с	3.33 ft (1m) X 33.33 ft (10.16m)	1	110
superflex SBS SF155PWH	SBS modified asphalt cap sheet. Reinforced with polyester mat	High puncture and tear resistance cap sheet. Can be mopped over base for 10 year warranted system.	н, с	3.30 ft (1m) X 33.33 ft (10.16m)	1	95
supercap St	BS ® Economy Grade SBS Mod	ified Cap Sheet / Mineral Surfac	ed Rolled Roof	ing (MSR).		
supercap SBS SC85GWH	SBS modified fire rated Mineral Surfaced Roll Roofing available in 15 different popular shingle blends. Reinforced with fiberglass mat.	Mineral Surfaced Roll Roofing, Tile Underlayment. Economical SBS Modified Cap Sheet.	Н, С	3.31 ft (1m) X 33.33 ft (10.16m)	1	85
supercap SBS SC100GWH	SBS modified fire rated granulated membrane. Reinforced with fiberglass mat.	Economical granulated SBS modified cap membrane which qualifies for class A /B fire rating.	Н, С	3.31 ft (1m) X 33.33 ft (10.16m)	1	100
ECO TORCH	SBS ® Economical and Ec	o-Friendly (Containing SBS a	nd Recycled	Γire Rubbe	r)	
ECO TORCH-G	SBS / Recycled Tire Modified heat welded, granulated membrane. Reinforced with polyester mat.	Rubberized granulated torch membrane. Can be used as cap sheet or flashing. Enhanced granule and end lap adhesion.	нw	3.31 ft (1m) X 33.33 ft (10.16m)	1	102
ECO TORCH-S	SBS / Recycled Tire Modified heat welded, smooth membrane. Reinforced with polyester mat.	Rubberized smooth torch membrane. Can be used as smooth ply for 2 ply system	нw	3.31 ft (1m) X 33.33 ft (10.16m)	1	85

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Product	Description	Usage	Application Method H Hot Asphalt C Cold Adhesive M Mechanically Fastened HW Heat Weld SA Self Adhering	Dimensions (nominal)	Coverage (sq/roll)	Weight
fastorch SBS	Beat Welded Smooth	n, Granulated and Fire Rate	ed Cap Sheet.			
fastorch SBS FT100GSA Special run, non stock	SBS modified asphalt smooth membrane. Reinforced with fiberglass mat.	Smooth SBS modified membrane used as interply in two ply heat welded systems.	нw	3.31 ft (1m) X 49.50 ft (15.09m)	1.5	106
fastorch SBS FT120GSA	SBS modified asphalt smooth membrane. Reinforced with fiberglass mat.	Smooth SBS modified membrane used as interply in two ply heat welded systems. Used in 10 & 15 year warranty.	нw	3.31 ft (1m) X 33.33 ft (10.16m)	1	88
fastorch SBS FT120PSA	SBS modified asphalt smooth membrane. Reinforced with polyester mat.	Smooth SBS modified membrane used as an interply in two ply heat welded systems. Polyester mat offers superior puncture and tear resistance. Used in 15 & 20 year warranty.	HW	3.30 ft (1m) X 33.33 ft (10.16m)	1	90
fastorch SBS FT120WSA	SBS modified asphalt smooth membrane. Reinforced with high tensile fiberglass scrim mat.	Smooth SBS modified membrane used as an interply in two/three ply heat welded systems. High tensile fiberglass scrim offers high tensile and tear strength. ASTM 6163-S Type III	HW	3.30 ft (1m) X 33.33 ft (10.16m)	1	96
fastorch SBS FT140GWH	SBS modified fire rated granulated membrane. Reinforced with fiberglass mat.	Economical granulated SBS modified cap membrane which qualifies for class A /B fire rating.	нw	3.31 ft (1m) X 33.33 ft (10.16m)	1	100
fastorch SBS FT140WWH	SBS modified heat welded granulated membrane. Reinforced with high tensile fiberglass scrim.	Economy grade heat welded SBS Modified cap membrane. Qualifies for 5 year limited material warranty.	нw	3.29 ft (1m) X 33.50 ft (10.21m)	1	100
fastorch SBS FT160CSA	High performance SBS modified asphalt smooth membrane. Reinforced with a layer of polyester mat and fiberglass mat.	Dual reinforced smooth membrane used for heat welded application. Combination of polyester and fiberglass mat offers exceptional puncture and tensile strength. Projects utilizing this membrane qualify for MB Care program.	HW	3.33 ft (1m) X 33.33 ft (10.16m)	1	114
fireguard fastorch SBS FGFT160CWH	High performance fire rated SBS modified granulated membrane. Reinforced with a layer of polyester and fiberglass mat.	Premium dual reinforced fire rated cap membrane used as cap sheet for 20 year heat welded system. Combination of polyester and fiberglass mat offers exceptional puncture and tensile strength. Projects utilizing this cap sheet qualify for MB Care Program	нw	3.33 ft (1m) X 33.33 ft (10.16m)	1	116
fireguard fastorch SBS FGFT160GWH	SBS modified asphalt fire rated granulated membrane. Reinforced with a layer of fiberglass mat.	Fire rated SBS modified cap membrane used for projects requiring 10-15 year warranty.	нw	3.31 ft (1m) X 33.33 ft (10.16m)	1	114
fireguard fastorch SBS FGFT160PWH	High performance fire rated SBS modified granulated membrane. Reinforced with a layer of polyester mat.	Premium polyester reinforced fire rated cap membrane used as cap sheet for 20 year heat welded system. Polyester mat offers exceptional puncture and tear strength.	HW	3.30 ft (1m) X 33.33 ft (10.16m)	1	113
fireguard fastorch SBS FGFT160WWH	High performance fire rated SBS modified granulated membrane. Reinforced with a high tensile fiberglass scrim.	Premium high tensile scrim reinforced fire rated cap membrane used as cap sheet for 20 year heat welded system. Fiberglass scrim offers high tensile and tear strength. ASTM 6163-G-Type III	нw	3.30 ft (1m) X 33.33 ft (10.16m)	1	110
metalflex SB	S SBS Modified Cap N	Membrane finished with en	nbossed foil s	urfacing		
metalflex SBS MF160WAL	SBS modified asphalt cap membrane. Surfaced with embossed aluminum foil and reinforced with high tensile fiberglass scrim	Embossed Aluminum Foil surfacing offers exceptional reflectivity (0.86 C1549). CRRC & Energy Star Rated, Class A Fire Rated with no slope restriction. Ideal for roofs with slope over 2:12	нw	3.29 ft (1m) X 33.33 ft (10.16m)	1	103
metalflex SBS MF160WAL CoolWhite24	SBS modified asphalt cap membrane. Surfaced with embossed white aluminum foil and reinforced with high tensile fiberglass scrim. Meets the requirement for California "Title 24" Cool Roof, without the need for any additional coating.	Embossed Aluminum Foil surfacing offers exceptional reflectivity (0.78 C1549) and thermal emittance (0.84 C1371). CRRC Rated, Class A Fire Rated with no slope restriction. Ideal for roofs with	HW	3.29 ft (1m) X 33.33 ft (10.16m)	1	103
metalflex SBS MF160WCU Special run, non stock	SBS modified asphalt cap membrane. Surfaced with embossed copper foil and reinforced with high tensile fiberglass scrim.		HW	3.29 ft (1m) X 33.33 ft (10.16m)	1	113
metalflex SBS MF160WSS Special run, non stock	SBS modified asphalt cap membrane. Surfaced with embossed stainless steel foil and reinforced with high tensile fiberglass scrim.	Embossed Stainless Steel Foil surfacing offers exceptional strength. Class A Fire Rated with no slope restriction. Ideal for roofs with slope over 2:12.	нw	3.29 ft (1m) X 33.33 ft (10.16m)	1	113

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SUPERIOR ROOFING & UNDERLAYMENT SYSTEMS
Since 1983

	Since 1983		Application			Waight
Product	Description	Heago	Method H Hot Asphalt	Dimensions	Coverage	Weigh
Product	Description	Usage	C Cold Adhesive M Mechanically Fastened HW Heat Weld SA Self Adhering	(nominal)	(sq/roll)	(nomina
fireguard SBS	S ® Fire Rated (A/B) SBS	Modified Cap Sheet.				
fireguard SBS FG90GWH	SBS modified asphalt fire rated granulated membrane. Reinforced with fiberglass mat.	Fire rated SBS modified cap membrane used for projects requiring 10-15 year warranty.	Н, С	3.31 ft (1m) X 33.33 ft (10.16m)	1	90
fireguard SBS FG160GWH Special run, non stock	High performance heavy weight SBS modified asphalt granulated membrane. Reinforced with fiberglass mat.	Fire rated cap membrane used as cap sheet for 20 year hot / cold applied system.	Н, С	3.33 ft (1m) X 33.33 ft (10.16m)	1	110
fireguard SBS FG160CWH	High performance SBS modified asphalt granulated membrane. Reinforced with a layer of polyester mat and fiberglass mat for high puncture and tear strength.	Premium dual reinforced fire rated membrane used as a cap sheet for 20 year hot/cold applied system. Combination of polyester and fiberglass mat offers exceptional puncture and tensile strength.	н, с	3.33 ft (1m) X 33.33 ft (10.16m)	1	110
fireguard SBS/SEBS FG160CWH	High performance SBS & SEBS modified asphalt granulated membrane. Addition of SEBS improves aging and U.V resistance. Reinforced with a layer of polyester mat and fiberglass mat for high puncture and tear strength.	Premium dual reinforced fire rated cap membrane used as cap sheet for 20 year hot / cold applied system. Combination of polyester and fiberglass mat offers exceptional puncture and tensile strength. Projects utilizing this cap sheet qualify for MB Care Program.	н, с	3.33 ft (1m) X 33.33 ft (10.16m)	1	110
fireguard SBS FG160PWH	SBS modified asphalt fire rated granulated membrane. Reinforced with polyester mat.		Н, С	3.30 ft (1m) X 33.33 ft (10.16m)	1	105
Nail Base for	· SA Cap					
SA43NB	SA Nail Base is manufactured with a polyolefin top surfacing, which provides a smooth surface to obtain optimal adhesion between the base and the Self Stick SA Cap.	To be used over wood deck as a base for Self Stick SA Cap membrane or torch applied systems.	М	3.31 ft (1m) X 64.75 ft (19.73m)	2	88
SA Base & Ply	for SA Cap				-	
SA45P	SA self adhesive base and ply to be used in conjunction with Self Stick SA Cap system.	To be used over wood deck, or smooth primed surfacing such as concrete.	SA	3.31 ft (1m) X 64.75 ft (19.73m)	2	90
Selfstick SA (Сар		ı	1	ı	1
selfstick SA Cap SA160PWH-HT	Premium SBS modified bitumen cap sheet, reinforced with polyester mat. Manufactured with a premium HT (High Tack) formulation. The sealing adhesive is protected on the bottom with a split-back release film. Available in 8 different shingle and solid granule colors.	Ideal for areas where it is not feasible to use hot asphalt, cold adhesive, or torch application. Selfstick SA Cap can be used for re-roofing, new construction, and repair of existing B.U.R. and modified bitumen systems.	SA	3.30 ft <i>(1m)</i> X 33.33 ft <i>(10.16m)</i>	1	95
selfstick SA Cap SA140GWH-HT Special run, non stock	Economical SBS modified bitumen cap sheet, reinforced with fiberglass mat. Manufactured with a premium HT (High Tack) formulation. The sealing adhesive is protected on the bottom with a split-back release film. Available in 8 different shingle and solid granule colors.	Ideal for areas where it is not feasible to use hot asphalt, cold adhesive, or torch application. Selfstick SA Cap can be used for re-roofing, new construction, and repair of existing B.U.R. and modified bitumen systems.	SA	3.31 ft (1m) X 33.33 ft (10.16m)	1	85
Ice & Moistu	re Block SBS Self Adh	ering ASTM D1970				
ice & moisture block SBS SA65G	Self-adhering SBS Modified Bitumen underlayment manufactured with a fiberglass mat and surfaced with fine mineral surfacing. The sealing adhesive is protected on the bottom with a split-back release film.	Used specially under steep sloped roofing systems to prevent moisture intrusion from ice dams and wind driven rain. Not suitable for metal roof.	SA	3.31 ft (1m) X 59.75 ft (18.21m)	2	79
ice & moisture block SBS SA65S	Self-adhering SBS Modified Bitumen underlayment / base manufactured with a fiberglass mat and finished with a smooth sand finish. The sealing adhesive is protected on the bottom with a split-back release film.	Used specially under steep sloped roofing systems to prevent moisture intrusion from ice dams and wind driven rain. Also as a self adhesive base for APP & SBS membranes. Not suitable for metal roof.	SA	3.31 ft (1m) X 59.75 ft (18.21m)	2	65
ice & moisture block SBS UltraStick-HT	Self-adhering underlayment. Membrane is a premium HT (High Temp/High Tack) SBS modified bitumen, polyester surfaced. The sealing adhesive is protected on the bottom with a split-back release film.	Use under shingles, cedar shakes, tiles (foam and mechanically attached) and metal roofs.	SA	3.29 ft (1m) X 65.75 ft (20.04m)	2	72

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			Application Method	Dimensions	Coverage	Weight
Product	Description	Usage	H Hot Asphalt C Cold Adhesive M Mechanically Fastened HW Heat Weld SA Self Adhering	(nominal)	(sq/roll)	(nominal)
Adhesive						
IAC 7MBT Spray Grade	A specially formulated cold process adhesive. MBT Adhesive contains non asbestos fibers and special blend enhancing modifiers.	To be used with MBTechnology cold process systems. Used for adhering base and ply.	Brush, Roller, Squeegee	5 Gallon Pail (4.7 gallons net) 55 Gallon Drum (53 gallons net)	Application Rate 1.50 - 2.0 gal / Square	5 Gallons 45 (lbs) 55 Gallons 510 (lbs)
IAC 7MBT Trowel Grade	A specially formulated cold process adhesive. MBT Adhesive contains non asbestos fibers and special blend enhancing modifiers.	Can be used to make repairs on existing modified application and flashings on vertical surfaces.	Brush, Roller, Squeegee	5 Gallon Pail (4.7 gallons net) 55 Gallon Drum (53 gallons net)	Application Rate 1.50 - 2.0 gal / Square	5 Gallons 48 (lbs) 55 Gallons 516 (lbs)
Liquid Flash	ina					
MB Liquid Flashing White	All-purpose, high performance, self-leveling siliconized urethane hybrid sealant for general maintenance and roof repair.	Industrial uses requiring high elasticity, high strength and outstanding adhesion for a wide range of substrates. MB Liquid Flashing bonds agressively to steel, aluminum, ceramics, spray foam, styrofoam, EPS, glass, wood, fiberglass, concrete and coated metals.	Squeeze. Can be applied to most surfaces without primer.	CASE 30 each 10.3 oz tubes per Case	0.50 ft ² per tube	26 lbs per Case
Walkpads	·					
ACC Walk Pad	Walk pad manufactured with black recycled tire and polymer binding agents.	Protection pad for areas on roof subject to foot traffic.	Sheets	3' x 4' 1/2" Thick	12 ft²/Sheet	32 lbs
Coating Me	eting California Title 24 '	Cool Roof" Requirement				
CO-24B Base Coat	A high quality, versatile plasticizer free, single component, water-based, acrylic elastomer Base Coat for spray, brush or roller application.	CO-24B is designed as a general purpose coating for applications over metal, properly primed single ply and asphaltic surfaces such as asphalt emulsions. Check with your MBTechnology representative for primer recommendations.	Spray / Brush / Roller	Available In 5 & 55 Gallon Drums	Application Rate 1.50 gal / Square	5 Gallons 61 (lbs) 55 Gallons 700 (lbs)
CO-24HT Top Coat	Highest performance, plasticizer free, single component, water-based, 100% acrylic elastomeric coating for spray, brush or roller application.	CO-24HT is designed as a protective membrane for most roofing surfaces including galvanized metal, concrete, PVC, Hypalon, EPDM, polyurethane foam and primed smooth and granulated asphaltic surfaces. Check with your MBTechnology representative for primer recommendations.	Spray / Brush / Roller	Available In 5 & 55 Gallon Drums	Application Rate 1.50 gal / Square	5 Gallons 61 (lbs) 55 Gallons 700 (lbs)
Shingle Sta	rter Roll Meets ASTM Di	3909				
SR18G-Black	Premium SBS Modified starter strip completely coated with SBS rubberized asphalt and surfaced with black ceramic granules. Requires 7-10 days lead time for processing.	Starter SBS Roll is used for eave and rake starter material for composition roofing.	М	8" X 33.33 ft (10.16m)	0.22 (22 ft²)	18
Cap Sheet C	Granule Colors Available: (harcoal (C-048 Antique State (C-003A Weather	Other Colors Available Upon Reques ed Wood (C-004 Pewter Gray (C-010A Shakewood (C-046	t Sienna (C-044	Barkwood (C-049	Hickory CC-047	



White CC-016

Harvest Brown CC-012A

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Red CC-022



Black CC-028

Buff CC-019

Green CC-024